DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled DUALTONE MULTI FREQUENCY SIGNAL DETECTION, the specification of which:

	and was amended on	if applicable)
	Application Serial No	
	was filed on as	
\boxtimes	is attached hereto.	

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and

have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)							
		-	Priority Claimed				
Country	Number	Date Filed	Yes	<u>No</u>			
I hereby claim the benefit under Title 35, United States Code Section 120 of any							
United States application(s) listed below and, insofar as the subject matter of each							
of the claims of this application is not disclosed in the prior United States application							
in the manner provided by the first paragraph of Title 35, United States Code,							
Section 112, I acknowledge the duty to disclose material Information as defined in							
Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the							
filing date of the prior application and the national or PCT international filing date of							
this application.							
Application Se	rial No.	Filing Date	Status				

And I hereby appoint Thomas E. Smith, Registration No. 18,243, Dennis M. McWilliams, Registration No. 25,195, James R. Sweeney, Registration No. 18,721, William M. Lee, Jr., Registration No. 26,935, Glenn W. Ohlson, Registration No. 28,455, David C. Brezina, Registration No. 34,128, Jeffrey R. Gray, Registration No. 33,391, Timothy J. Engling, Registration No. 39,970, Gregory B. Beggs, Registration No. 19,286, Gerald S. Geren, Registration No. 24,528, Peter J. Shakula,

Registration No. 40,808, and Robert F.I. Conte, Registration No. 20,354, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. It is requested that all communications be directed to Lee, Mann, Smith, McWilliams, Sweeney & Ohlson, P.O. Box 2786, Chicago, Illinois 80690-2786, telephone number (312) 368-1300.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Masoud Ahmadi

Signature Mixtural Date 2/Feb/200/

Country of Residence: GB
Country of Citizenship: GB

Post Office and Residence Address: 134 Hadley Grange

Harlow Essex CM17 9PH United Kingdom

Full name of joint inventor; foachim F	ouret			
SignatureCountry of Residence: GB	Date 02/Feb/2001			
Country of Citizenship: FR				
Post Office and Residence Address:	7 Kirkey Close Cambridge CB4 1XP United Kingdom			
Full name of joint inventor:				
Country of Residence: Country of Citizenship:	•			
Post Office and Residence Address:				